0	For receiving Office use only	
0-1	International Application No.	·
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
	· · · · · · · · · · · · · · · · · · ·	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.158)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	55197-017WO
I	Title of Invention	MONOCLONAL ANTIBODIES FOR DETECTION OF URINARY TRYPSIN INHIBITORS
11	Applicant	
11-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
11-4	Name:	BAYER HEALTHCARE LLC
II-5	Address:	555 White Plains Road
		Tarrytown, NY 10591
		United States of America
11-6	State of nationality	US
11-7	State of residence	US
11-8	Telephone No.	508-359-3876
11-9	Facsimile No.	508-359-3885
111-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1 - 2	Applicant for	US only
III-1-4	Name (LAST, First)	PUGIA, Michael, J.
III-1-5	Address:	14342 Taddington Dr.
		Granger, IN 46530
		United States of America
III-1 - 6	State of nationality	US

111-2	Applicant and/or inventor	
III-2-1	This person is:	applicant and inventor
III-2-2	Applicant for	US only
III-2 - 4	Name (LAST, First)	ANDERSON-MAUSER, Linda
III-2-5	Address:	60438 CR 3 Elkhart, IN 46517 United States of America
III-2- 6	State of nationality	us
111-2-7	State of residence	us
III-3	Applicant and/or inventor	
III-3-1	This person is:	applicant and inventor
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	MURPHY, Solomon, H.
III-3-5	Address:	295 E. Lasalle Avenue, Apt. 301a South Bend, IN 46617 United States of America
111-3-6	State of nationality	US
111-3-7	State of residence	us
111-4	Applicant and/or inventor	
III -4 -1	This person is:	applicant and inventor
III -4- 2	Applicant for	US only
III -4-4	Name (LAST, First)	SOMMER, Ronald, G.
III-4-5	Address:	55745 Merle Street Elkhart, Indiana 46514 United States of America
III-4-6	State of nationality	us
111-4-7	State of residence	US
III-5	Applicant and/or inventor	
III-5-1	This person is:	applicant and inventor
111-5-2	Applicant for	US only
111-5-4	Name (LAST, First)	GLEASON, Shannon
III-5-5	Address:	14006 Carter Lake Street Jones, MI 49061 United States of America
111-5-6	State of nationality	us
III-5 - 7	State of residence	us

IV-1	Agent or common representative; or address for correspondence		
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as:	agent	
IV-1-1	Name (LAST, First)	WELLS, Harold, N.	
IV-1-2	Address:	Jenkens & Gilchrist, a Professional Corporation 225 W. Washington Street, Suite 2600 Chicago, Illinois 60606-3418 United States of America	
IV-1-3	Telephone No.	312-425-3900	
IV-1-4	Facsimile No.	312-425-3909	
IV-1-5	e-mail	hwells@jenkens.com	
IV-1-6	Agent's registration No.	26,044	
٧	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	16 October 2003 (16.10.2003)	
VI-1-2	Number.	60/511,835	
VI-1-3	Country	us	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)	

VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	1	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	

VIII-3-1	Declaration: Entitlement to claim priority	•
	Declaration as to the applicant's	in relation to this international
	entitlement, as at the international filing	application
	date, to claim the priority of the earlier	appiication
	application specified below, where the	· ·
	applicant is not the applicant who filed the earlier application or where the	
	applicant's name has changed since the	
	filing of the earlier application (Rules	
	4.17(iii) and 51bis.1(a)(iii))	· ·
	Name:	BAYER HEALTHCARE LLC
		is entitled to claim priority of earlier
	· · ·	application No. 60/511,835 by virtue of
		the following:
VIII-3-1(i		
v)	·	an assignment from PUGIA, Michael, J. to
		BAYER HEALTHCARE LLC, dated 28 January
		2004 (28.01.2004)
VIII-3-1(i		an assignment from ANDERSON-MAUSER,
v)		Linda to BAYER HEALTHCARE LLC, dated 09
		February 2004 (09.02.2004)
VIII-3-1(i		
vo(,,		an assignment from MURPHY, Solomon, H.
•		to BAYER HEALTHCARE LLC, dated 13
· ·		February 2004 (13.02.2004)
VIII-3-1(i		an assignment from SOMMER, Ronald, G. to
v)	1	BAYER HEALTHCARE LLC, dated 11 February
		2004 (11.02.2004)
VIII-3-1(i	· · · · · ·	
V111-3-1(1 V)	1	an assignment from GLEASON, Shannon to
		BAYER HEALTHCARE LLC, dated 02 February
		2004 (02.02.2004)
VIII-3-1(i	This declaration is made for the	all designations
x)	purposes of:	

Original (for SUBMISSION)

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	1
X-2	Description	26	-
X-3	Claims	4	
X-4	Abstract	1	1
X-5	Drawings	3	
X-7	TOTAL	40	
	Accompanying Items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet	1	-
X-17	PCT-SAFE physical media	-	1
X-19	Figure of the drawings which should accompany the abstract	1 .	
X-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	Harris H	Spee
X-1-1	Name (LAST, First)	WELLS, Harold, N.	
(-1-2	Name of signatory		
X-1-3	Capacity		

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10-1	Date of actual receipt of the purported international application				:
10-2	Drawings:				
10-2-1	Received			•	
10-2-2	Not received				
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application				
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)				
10-5	International Searching Authority	ISA/EP	·	<u> </u>	
10-6	Transmittal of search copy delayed until search fee is paid				

FOR INTERNATIONAL BUREAU USE ONLY

	,,	
11-1	Date of receipt of the record copy by	
	the International Bureau	
		I

PCT (ANNEX - FEE CALCULATION SHEET)
Original (for SUBMISSION)
(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		•		
0-1	International Application No.	·			
0-2	Date stamp of the receiving Office				
			•		
	I=				
0-4	Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet				
0-4-1	Prepared Using	PCT-SAFE [EAS)	7 model		
	,		PCT-SAFE [EASY mode] Version 3.50 (Build 0002.158)		
)-9	Applicant's or agent's file reference	55197-017WO	<u>, </u>		
2	Applicant	BAYER HEALTHCA	ARE LLC		
2	Calculation of prescribed fees	fee amount/muliplier	Total amounts (USD)		
12-1	Transmittal fee T	Ŷ	300		
12-2-1	Search fee S	₽	1920		
12-2-2	International search to be carried out by	EP			
12-3	International filing fee				
	(first 30 sheets) if	1134			
12-4	Remaining sheets	10			
12-5	Additional amount (X)	12			
12-6	Total additional amount i2	120			
12-7	i1 + i2 =	1254		•	
12-12	EASY Filing reduction R	-81	•		
12-13	Total International filing fee (i-R)	₽	1173		
12-14	Fee for priority document			······································	
	Number of priority documents requested	1			
12-15	Fee per document (X)	20			
12-16	Total priority document fee: P	₽	20		
12-17	TOTAL FEES PAYABLE (T+S+I+P)	₽	3413		
2-19	Mode of payment	cheque			
12-20	Deposit account instructions				
	The receiving Office	United States	Patent and Tr	ademark	
		Office (USPTO)			
12-20-2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓			
12-20-3	Authorization to charge the fee for priority document.	•			
12-21	Deposit account No.	100447			
2-22	Date	29 July 2004 (29.07.2004)			
12-23	Name and signature	WELLS, Harold,			
			27- The	la	